## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	202	(spherical near2 harmon\$4) and distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:39
L2	2396	((381/17-23 or 381/61,63,26,27,103).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:39
L3	4	L2 and L1 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:39
L4	2211	((381/1,61,102,63,304,337,339,340,182).cds.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:41
L5	3785	((381/1,61,102,63,304,337,339,340,182).cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:41
L6	2	5 and L1 and @ay<="2002"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:42

L7	831	spherical adj2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:43
L8	43	7 same linear same coefficie\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:44
L9	1	(("84"/723,601,600).cds.) and L1 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:47
L10	839	(spherical near2 harmon\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:48
L11	5	(("84"/723,601,600).cds.) and L10 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:48
L12	839	spherical near2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:48
L13	6	(("381"/92,61,71.11,71.8,71.1).cds.) and L12 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:48

L14	6	(("381"/92,61,71.11,71.8,71.1).ccls.) and L12 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:50
L15	11	(("381"/17-23,26,27).cds.) and L12 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:50
L16	831	spherical adj2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/09 16:51
L17	6	L16 same linear same coeffici\$4 same combinat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/09 16:51
S1	4	((REMY) near2 (BRUNO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/08 12:26
₩.	49	[("20060126852") or ("20060045275") or ("7054452") or ("20020048376") or ("20040176136") or ("20060146648") or ("20050177606") or ("4843582") or ("480232") or ("5296935") or ("5224062") or ("5533228") or ("5511155") or ("5615282") or ("5635864") or ("5668831") or ("5615282") or ("5777715") or ("5764456") or ("5754456") or ("5764457") or ("5761210") or ("5802369") or ("5872728") or ("5909254") or ("594039") or ("6021228") or ("6333986") or ("6216013") or ("6216013") or ("6333986") or ("63657097") or ("63657097") or ("5243661") or ("5243661") or ("5243661") or ("59391418") or ("5929810") or ("5940519") or ("5940519") or ("5940519") or ("5940519") or ("5940519") or ("5940519") or ("616757") or ("5940519")	ius Popub; iuspat; iusoor; epo	OR .	OFF	17:23

		("6188915") or ("6191736") or ("6198828")).PN.				
S3	2	(("6,154,549") or ("6,259,795")).PN.	USPAT; USOCR	OR	OFF	2007/03/02 15:27
S4	1	("6154549").PN.	USPAT; USOCR	OR	OFF	2007/03/05 12:19
S5	7	(("20010038702") or ("7027600") or ("6195435") or ("6078669") or ("5946400") or ("5598478") or ("5684881")).FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/08 12:29
<b>S</b> 6	687	spherical near2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/18 12:41
S7	17	(("381"/\$).ccls.) and S6 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/18 12:43
S8	687	spherical near2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/18 14:33
<b>S</b> 9	6	(("84"/\$).cds.) and S8 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/18 14:33

S10	124	(("6026056") or ("7039546") or ("7091906") or ("7395030") or ("20070183610") or ("4266296") or ("4401849") or ("5419330") or ("6056694") or ("7227960") or ("7409227") or ("20070147482") or ("20080025518") or ("4594007") or ("5864624") or ("5416767") or ("5678092") or ("51245458") or ("4426650") or ("4398480") or ("5208660") or ("4543648") or ("4998480") or ("5222011") or ("5522694") or ("5522611") or ("5532977") or ("5581454") or ("5532977") or ("5940599") or ("6137584") or ("3815405") or ("3815104") or ("3784803") or ("4021648") or ("4021648") or ("4317179") or ("43171	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/18
S11	1	("4325021") or ("4367785") or ("4424429") or ("4431382") or ("4493559")).PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/18 15:28
S12	1	"5822438",pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/20 10:33
\$13	124	(("6026056") or ("7039546") or ("7091906") or ("7395030") or ("20070183610") or ("4266296") or ("4401849") or ("5419330") or ("6056694") or ("7227960") or ("7409227") or ("20070147482") or ("20080025518") or ("4594007") or ("5864624") or ("5416767") or ("5678092") or ("6154518") or ("4246650") or ("4300221") or ("FE30986") or ("4543648") or ("5272694") or ("5291197") or ("5282011") or ("55272694") or ("5545019") or ("5545019") or ("5545019") or ("5545019") or ("5545019") or ("5784624") or ("5784624") or ("5784624") or ("6137584") or ("3815405") or ("3815104") or ("3815405") or ("4021648") or ("4267447") or ("4300235") or ("4317179") or ("4325021") or ("4325021") or ("4325021") or ("4424429") or ("4325021") or ("4367785") or ("4424429") or	US-PCPUB; USPAT; USOCR; EPO; JPO; DEFWENT	OR	OFF	2008/10/21

		("4431382") or ("4493559")).PN.				
S14	2	("20050238177").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/21 15:44
S15	29	(spherical near2 harmon\$4) same distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:15
S16	19	S15 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:16
S17	176	(spherical near2 harmon\$4) and distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:21
S18	2	(("84"/\$).cds.) and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:21
S19	5	(("381"/\$).cds.) and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:23
S20	2379	((381/17-23 or 381/61,63,26,27,103).ccls.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:26
S21	4	S20 and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:27

S22	1	(("84"/723,601,600).cds.) and S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:28
S23	1425	(("84"/723,601,600).cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:28
S24	1	\$23 and \$17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:28
S25	687	(spherical near2 harmon\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:29
S26	5	(("84"/723,601,600).cds.) and S25 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:29
S27	92	S17 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/21 16:44
S28	1	"5671287".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/22 09:54
S29	2	("5848166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/22 11:04

S30	187	(spherical near2 harmon\$4) and distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:35
S31	1534	(("84"/723,601,600).cds.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:35
S32	1	S31 and S30 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/07 12:35
S33	759	spherical near2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:37
S34	11	(("381"/17-23,26,27).cds.) and S33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:37
S35	5	(("381"/1,61,102,63,304,337).cds.) and \$33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ÓN	2009/09/07 12:39
S36	1	(("381"/339,340,182,103).ccls.) and \$33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:39
\$37	6	(("381"/92,61,71.11,71.8,71.1).cds.) and S33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:40

S38	6	(("381"/92,61,71.11,71.8,71.1).cds.) and S33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:41
S39	782	(("381"/17-23,26,27).cds.) and "15" and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:42
S40	30	(spherical near2 harmon\$4) same distort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:43
S41	0	(("381"/17-23,26,27).cds.) and \$40 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/09/07 12:43
S42	831	spherical adj2 harmon\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/08 10:50
S43	43	S42 same linear same coeffici\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/08 10:52
S44	6	\$42 same linear same coeffici\$4 same combinat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/06/08 10:52

S45	104	(("6026056") or ("7039546") or ("7091906") or	US-PGPUB;	OR	OFF	2010/06/08
		("7395030") or ("7630502") or ("20070183610") or	USPAT;			10:56
		("5416767") or ("4965815") or ("5054916") or	USOCR; EPO;			
		("6023717") or ("6028995") or ("6252989") or	JPO;			
		("6285954") or ("6317767") or ("6320648") or	DERWENT			
		("6341245") or ("6353477") or ("6377915") or				
		("6614616") or ("6657572") or ("6693713") or				
		("6735254") or ("6768495") or ("6831983") or				
		("6983012") or ("6983241") or ("6985815") or				
		("6993444") or ("6996288") or ("7003170") or				
		("7006938") or ("7007054") or ("7009932") or				
		("7012633") or ("7016404") or ("7027504") or				
		("7031862") or ("7039665") or ("7043397") or				
		("7043512") or ("7046723") or ("7047188") or				
		("7047481") or ("7050077") or ("7050968") or				
		("7050970") or ("7054394") or ("7054896") or				
		("7058650") or ("7058676")).PN.				

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